Title (en)

CONTACT ADHESIVES

Title (de)

HAFTKLEBSTOFFE

Title (fr)

AUTO-ADHÉSIFS

Publication

EP 3526300 A1 20190821 (DE)

Application

EP 17790991 A 20171012

Priority

- DE 102016220263 A 20161017
- EP 2017076015 W 20171012

Abstract (en)

[origin: CA3038443A1] The invention relates to contact adhesive compounds containing 5 to 50 wt% copolymers of propylene having ethylene and/or having olefins, selected from the group of 1-olefins having 4 to 20 C atoms, wherein the copolymers have been produced with the aid of metallocene catalysts and are characterized by a) a flow point, measured in accordance with ASTM D97, of < 50 °C, b) a viscosity at 170 °C in the range from 20 to 3000 mPa.s, measured with a rotary viscometer to DIN 53019, c) a density in the range from 0.84 to 0.90 g/cm3, measured at 23 °C in accordance with ISO 1183, d) a glass transition temperature of < -35 °C, measured in accordance with the DSC method according to DIN EN ISO 11357-2:2014.

IPC 8 full level

C09J 123/14 (2006.01); **C08F 210/06** (2006.01)

CPC (source: EP KR RU US)

C08F 210/06 (2013.01 - EP KR US); **C09J 7/383** (2017.12 - US); **C09J 123/0815** (2013.01 - US); **C09J 123/14** (2013.01 - EP KR US); **C09J 123/142** (2013.01 - RU); C08F 4/65912 (2013.01 - EP US); C08L 2314/06 (2013.01 - EP KR US); C09J 2301/302 (2020.08 - KR); C09J 2301/414 (2020.08 - US); C09J 2407/00 (2013.01 - US); C09J 2423/00 (2013.01 - US); C09J 2467/00 (2013.01 - US); C09J 2475/00 (2013.01 - US); C09J 2491/00 (2013.01 - US)

C-Set (source: EP US)

EP

1. **C09J 123/14** + **C08L 23/14**
2. **C09J 123/14** + **C08L 23/142**
3. **C09J 123/14** + **C08L 53/00**
4. **C08F 210/06** + **C08F 4/65927**
5. C08F 210/06 + C08F 210/16 + C08F 2500/08 + C08F 2500/17 + C08F 2500/32

US

1. **C09J 123/14** + **C08L 23/14**
2. **C09J 123/14** + **C08L 23/142**
3. **C09J 123/14** + **C08L 53/00**
4. **C08F 210/06** + **C08F 4/65927**
5. C08F 210/06 + C08F 210/16 + C08F 2500/08 + C08F 2500/17

Citation (search report)

See references of WO 2018073088A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

DOCDB simple family (publication)

DE 102016220263 A1 20180419; BR 112019006105 A2 20190618; BR 112019006105 A8 20221206; BR 112019006105 A8 20221227; CA 3038443 A1 20180426; CA 3038443 C 20210504; CN 109844050 A 20190604; CN 109844050 B 20210406; DK 3526300 T3 20211122; EP 3526300 A1 20190821; EP 3526300 B1 20210901; ES 2897970 T3 20220303; JP 2019530788 A 20191024; JP 6849796 B2 20210331; KR 102242611 B1 20210423; KR 20190069519 A 20190619; MX 2019004088 A 20190812; PL 3526300 T3 20220124; PT 3526300 T 20211123; RU 2019111395 A 20201016; RU 2019111395 A3 20201016; RU 2734859 C2 20201023; SI 3526300 T1 20211130; US 2019276713 A1 20190912; WO 2018073088 A1 20180426

DOCDB simple family (application)

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